# SOUTH PRODUCTION NOTES

July 16, 2015 7-3 Shift Notes

## **BASF EMPLOYEES**

235 Last Recordable 169 Last Lost Time

11 Days To RC Audit

### #1 MED / Al 3992 next:

Inserts yesterday were correct per Kristen just a printing mistake from the manufacturer. Line is up and running and going to the bag. Bags will start being fed to RC #1 at Kristen's direction. Extruder started kicking out. Call in to Greg to get an electrician to come over and take a look at it.

#### #1 RC / Al 3992 next:

Calciner is lit and up to temp and holding. Trimer is still down due to leaking from the stage 2 to 3 pipe being cracked. Ready to be fed from MED #1 once feed is available.

### Exhaust to F1

## #2 MED line / Cu 0860:

Per Justin, after the first X 253 batch on the west pfaudler is made, we will start up the #2 MED line for Cu 0860 (Justin wants to oversee both operations separately). Line is about ready except for the extruder barrel (returned to maintenance because liner was put in backwards). Barrel completed in maintenance needs to be picked up and put in.

# #2 RC/ Clean for Cu 1201 pills:

Started back up on afternoon shift after ok'ed from Goodman. Need to get SA right away on midnight shift. SA's running upper 60's so good for now.

Watch fines hose. We are getting off excessive fines and may back up the line if we don't keep an eye on it.

Feed Lot 2 of the 1201 material from the North end and feed it first.

Out of super sacks on the 2<sup>nd</sup> floor. More down on 1<sup>st</sup> floor across from elevators behind dryers.

## Exhaust to F1

# #3 MED line / Clean for D-1702:

Walk down and make sure it's ready to go. Before starting up. Double check auger install.

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### #3 RC / X 253:

The Calciner chain was shortened on afternoon shift. Trying to start calciner back up late in the shift. Day update: Calciner still kicking out. Don is looking at it.

Will need to refeed Bag #3 and oversize drums from the X 253 run. Bag 3 to be remade, and the balance into bag 7 (partial) and continue into bag 8 if needed. The screen has been changed per Justin's e-mail to a 3 mesh.

### **Exhaust to CTO**

## #4 RC / D-1145 SNAP

Started up feed midnight shift but too much ran through and first bag underfired (this bag pulled aside, marked "underfired", and will be refed). Adjusted syntron and restarted feed, continue on.

#### Exhaust to 4 DC

## #5 RC / Cu 3818:

Feeding. Continue... Be sure to Get SA every shift.. Exhaust to 5 DC

# #6 RC & Dryer / D 1781 NAQ next

Calciner was lit late and up to temp. Will start pfaudler batches when materials come available. Need to decide if we need to keep up the dryer and calciner since delivery is not confirmed.

# **Exhaust to Sly Scrubber**

## West Pfaudler / X253 Trial

Batch started in the Pfaudler.

## East Pfaudler/ D 1781 next:

D 1780 base moved from truck dock to 3<sup>rd</sup> floor. Lid installed, waiting for precious metals (now moved to an unknown delivery date)

	6 Tank:	
Tank empty		
	7 Tank:	
Tank empty		

# National Dryer / D-1145

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GEM worked on during first shift. No update from GEM, they did leave a big mess of 1145 on the floor, west side of Dryer.

## PK Blender:

Hold for instructions.

## Abbe Blender:

Tagged out of service until gate is repaired.

## Tower 3 / Pd 0930:

Pressure tested and on hold. Hope to have more tray dried PD coming in on Friday for repacks.

## Tower 6 / DPT 0101:

Pressure tested on afternoon shift- Good. We should have more 403 coming in on Friday.

## North Screener /:

Down

## South Screener / DPT 0101:

DPT screening done, hold until after shutdown.

# #2662 (west) Pill Machine / Al-3915:

During lowering from 2<sup>nd</sup> floor to 1<sup>st</sup> floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.

# #2664 (east) Pill Machine / AI-3915:

Continue rebuilding

## TK #2 / V 2010:

Stopped. Maintenance is currently troubleshooting the issue.

#### TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. When running, again, follow the drum remake instructions below:

From lot 221, drums 1, 2, 6, 17, 20, 24, 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. They were replaced by lot 222

drums 24, 25, 26, 28, 30, 31 and 32. The replacement drums were relabeled and resampled as lot 221, and lot 221 is now complete.

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot. Confusing???? Not really. Any questions, ask your GL.

## Harrop Kiln / Al 3920:

Feeding now. Continue

# **Building 27 Belt Filter / 5020 next:**

On hold for now...Jeff Lewis looking into a possible way to pump solutions up to the second floor instead of raising through the overhead door.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) East Pfaudler/HC-11 Dryer/Calciner
- 3) #5 Calciner
- 4) #3 MED/#3RC
- 5) Harrop Kiln
- 6) #2 MED/#2 RC
- 7) #1 MED/#1RC
- 8) Horne Tabletting
- 9) #2 Tunnel Kiln
- 10) Reduction Towers
- 11) Reduction Screening

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